## AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A dynamic absorber for a washing machine, comprising:

a fixing member provided at a bottom of an outer tub; provided on an outer

circumferential surface of a bearing housing which is positioned beneath an outer tub; and

a dynamic absorption member being extended from an outer surface of the fixing

member and vibrating when the outer tub vibrates and thereby absorbing the a vibration of the

outer tub, the dynamic absorption member comprising:

an extension member extended from the outer surface of the fixing member in a

radial direction[[;]] and vibrated up and down; and

a mass member provided around an outer circumference of the extension member

and vibrated together with the extension member.

2. (Currently Amended) The dynamic absorber [[of]] for the washing machine of claim

1, further comprising a supporting member being provided under the bottom of the outer tub and

being coupled with the fixing member.

3. (Currently Amended) The dynamic absorber [[of]] for the washing machine of claim

2, wherein the supporting member comprises a fixing groove formed on a bottom thereof for

receiving a top of the fixing member.

4. (Currently Amended) The dynamic absorber [[of]] for the washing machine of claim

1, wherein the fixing member is formed in a ring form.

5. (Currently Amended) The dynamic absorber [[of]] for the washing machine of claim 1,

wherein the extension member further comprises a plurality of equally spaced bars being

extended in a radial direction and being spaced above the extension member.

6. (Currently Amended) The dynamic absorber [[of]] for the washing machine of claim

1, wherein the extension member comprises a round plate.

7. (Currently Amended) The dynamic absorber [[of]] for the washing machine of claim

6, further comprising a plurality of ribs provided on a top surface of the extension member for

supporting the extension member.

8. (Currently Amended) The dynamic absorber [[of]] for the washing machine of claim

7, wherein each of the plurality of ribs has a first end connected to the outer surface of the fixing

member and a second end being connected to an inner surface of the additional mass member.

6

9. (Cancelled)

10. (Currently Amended) A washing machine comprising:

a cabinet;

an outer tub provided in the cabinet for storing wash water;

an inner tub rotatably provided in the outer tub for receiving a load of clothes;

a driving motor rotating the inner tub;

a drive shaft having a first end coupled to the inner tub and a second end being coupled to the driving motor;

a fixing member provided at a bottom of the outer tub; and

a dynamic absorption member extended from an outer surface of the fixing member and vibrating when the outer tub vibrates and thereby absorbing the <u>a</u> vibration of the outer tub, the dynamic absorption member comprising:

an extension member extended from the outer surface of the fixing member in a radial direction and vibrated up and down; and

a mass member provided at an outer end of the extension member[[,]] and vibrated together with the extension member,

wherein a stiffness of the extension member is tuned to a rated rotation in order to reduce vibrations of the outer tub at the rated rotation during dehydration.

11. (Currently Amended) The washing machine of claim 10, further comprising a supporting member being provided under the bottom of the outer tub and coupled with the fixing member.

12. (Original) The washing machine of claim 11, wherein the supporting member

further comprises a fixing groove receiving the top of the fixing member at a bottom of the

supporting member.

13. (Original) The washing machine of claim 10, wherein the fixing member is formed

in a ring form.

14. (Currently Amended) The washing machine of claim 10, wherein the extension

member comprises a plurality of equally spaced bars being extended in a radial direction.

15. (Original) The washing machine of claim 10, wherein the extension member

comprises a round plate.

16. (Original) The washing machine of claim 15, further comprising a plurality of ribs

provided on a top surface of the extension member for supporting the extension member.

17. (Currently Amended) The washing machine of claim 16, wherein each of the

plurality of ribs has a first end connected to the outer surface of the fixing member and a second

end being connected to an inner surface of the mass member.

18. (Currently Amended) The washing machine of claim 10, wherein further comprising

a bearing housing [[is]] provided for supporting the drive shaft at the bottom of the outer tub and, 8

wherein the fixing member is provided on an outer circumferential surface of the bearing

housing.

19. (New) The dynamic absorber for the washing machine of claim 1, wherein a mass of

the mass member is tuned to a rated rotation in order to reduce vibrations of the outer tub at the

rated rotation during dehydration.

20. (New) The washing machine of claim 10, wherein a mass of the mass member is

tuned to a rated rotation in order to reduce vibrations of the outer tub at the rated rotation during

dehydration.

21. (New) The dynamic absorber for the washing machine of claim 1, wherein a stiffness

of the extension member is tuned to a rated rotation in order to reduce vibrations of the outer tub

at the rated rotation during dehydration.